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TITLE: DEVICE AND METHOD FOR RECOGNIZING VOICE

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ABSTRACT:

PROBLEM TO BE SOLVED: To improve device and method for recognizing a voice.

SOLUTION: An electric communication device 10 is composed of a voice recognition device 14 for recognizing a phrase containing at least a piece of word based on a voice word, a selection module 26 for selecting at least a piece of recognition reference from a piece of recognition reference category among plural stored recognition reference categories and a digital signal processor 30 incorporating a comparison module for deciding whether or not respective stored recognition reference categories are satisfied with the recognition reference selecting a similarity measurement reference answering to a voice model existing in the closest coincidence state related to answering probability recognizing the given voice word and according to the selection module and a recognition module for recognizing the voice word as the phrase answering to the voice model existing in the closest coincidence state when the selected recognition reference is satisfied.



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